

Docket No.
PP18892.003

Declaration For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

HIV VACCINE AND METHOD OF USE

the specification of which

(check one)

is attached hereto.

was filed on 14 January 2003 as United States Application No. or PCT International

Application Number PCT/US03/01261

and was amended on _____

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior applications and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)			Priority Not Claimed
_____	_____	_____	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	
_____	_____	_____	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	
_____	_____	_____	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

60/348695	14 January 2002
(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, CFR Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor VAJDY, Michael	
Sole or first inventor's signature	Date
Residence	
Citizenship India	
Post Office Address same as above	

Full name of second inventor, if any SRIVASTAVA, Indresh	
Second inventor's signature	Date
Residence	
Citizenship India	
Post Office Address same as above	

Full name of third inventor, if any BARNETT, Susan	
Third inventor's signature	Date
Residence	
Citizenship United States of America	
Post Office Address same as above	

Full name of fourth inventor, if any O'HAGAN, Derek	
Fourth inventor's signature	Date
Residence	
Citizenship United Kingdom	
Post Office Address same as above	

COPY

PATENT
Chiron Docket No. 18892.103
Patent Application No. 10/501,606

ASSIGNMENT

WHEREAS, WE, MICHAEL VAJDY, INDRESH SRIVASTAVA, SUSAN BARNETT, AND DEREK O'HAGAN, hereinafter referred to as **ASSIGNORS**, have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **HIV VACCINE AND METHOD OF USE** 14 July 2004
Date of Execution: 3/3/05 and 4/11/05 Submission Date:(14 January 2003)
Serial No: 10/501,606 (PCT/US03/01261)

WHEREAS, CHIRON CORPORATION, 4560 Horton Street, Emeryville, California, 94608-2916, a corporation of the State of Delaware, hereinafter referred to as **ASSIGNEE**, is desirous of acquiring the entire right, title and interest in the above invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to **ASSIGNORS** by **ASSIGNEE**, receipt of which is hereby acknowledged, **ASSIGNORS** have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said **ASSIGNEE**, and **ASSIGNEE'S** successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions (including conversions claiming priority under 35 U.S.C. § 119(e)), reissues, prolongations or extensions thereof, the said interest to be held and enjoyed by said **ASSIGNEE** as fully and exclusively as it would have been held and enjoyed by said **ASSIGNORS** had this assignment and transfer not been made, to the full end and term of any Letters Patent.

ASSIGNORS also agree that the U.S. serial number may be entered above by **ASSIGNEE** or its agents upon designation of the serial number by the U.S. Patent and Trademark Office.

ASSIGNORS further agree that they will, without charge to said **ASSIGNEE**, but at **ASSIGNEE'S** expense, cooperate with **ASSIGNEE** in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as **ASSIGNEE** lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said **ASSIGNEE**, or **ASSIGNEE'S** successors and assigns.

COPY

PATENT
Chiron Docket No. 18892.103
Patent Application No. 10/501,606

IN TESTIMONY WHEREOF, ASSIGNORS have hereunto signed their names to this assignment on the dates indicated below.

DATE 3 / 3 / 05

INVENTOR: MICHAEL VAJDY

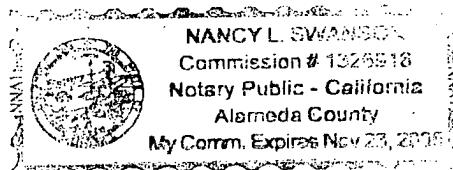
[Handwritten Signature]
Signature

State of California
County of Alameda

On 3/3/05, before me, Nancy L Swanson, Notary Public, personally appeared Michael Vajdy, personally known to me OR proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/~~she~~/they executed the same in his/~~her~~/their authorized capacity(ies), and that by his/~~her~~/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[Handwritten Signature]
Signature of Notary Public



COPY

PATENT
Chiron Docket No. 18892.103
Patent Application No. 10/501,606

DATE 03/03/05

INVENTOR: INDRESH SRIVASTAVA

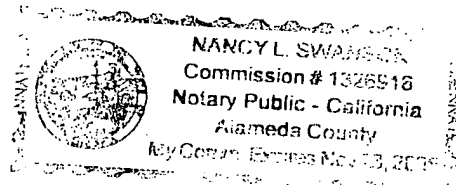
J. K. Srinivasa
Signature

State of California
County of Alameda

On 3/3/05, before me, Nancy L Swanson, Notary Public, personally appeared Indresh Srivastava, personally known to me OR proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/~~she~~/they executed the same in his/~~her~~/their authorized capacity(ies), and that by his/~~her~~/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Nancy L Swanson
Signature of Notary Public



COPY

PATENT
Chiron Docket No. 18892.103
Patent Application No. 10/501,606

INVENTOR: DEREK O'HAGAN

DATE 4/11/05

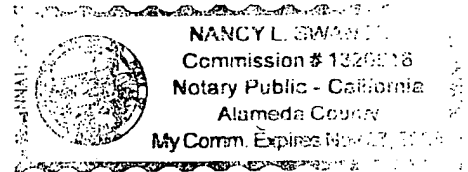
Derek O'Hagan
Signature

State of California
County of Alameda

On 4/11/05 before me, Nancy L. Swann, Notary Public, personally appeared Derek O'Hagan personally known to me OR proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/~~she~~/they executed the same in his/~~her~~/their authorized capacity(ies), and that by his/~~her~~/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Nancy L. Swann
Signature of Notary Public



COPY

PATENT
Chiron Docket No. 18892.103
Patent Application No. 10/501,606

DATE 3/3/05

INVENTOR: SUSAN BARNETT

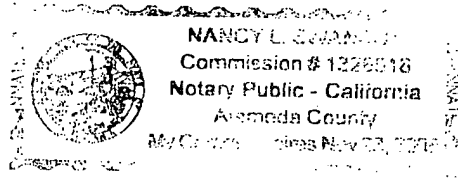
Susan W. Barnett
Signature

State of California
County of Alameda

On 3/3/05, before me, Nancy L. Swanson, Notary Public, personally appeared Susan W. Barnett, personally known to me OR proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Nancy L. Swanson
Signature of Notary Public



Docket No.
PP18892.003

Declaration For Patent Application

English Language Declaration

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HIV VACCINE AND METHOD OF USE

the specification of which

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was filed on 14 January 2003 as United States Application No. or PCT International Application Number PCT/US03/01261 and was amended on _____

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Prior Foreign Application(s)			Priority Not Claimed
_____	_____	_____	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	
_____	_____	_____	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	
_____	_____	_____	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	

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60/348695	14 January 2002
(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)

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(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
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(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1-1

Full name of sole or first inventor VAJDY, Michael	
Sole or first inventor's signature <i>Michael Vajdy</i>	Date 3/3/05
Residence Orinda, California CA	
Citizenship India Denmark W 3/3/05	
Post Office Address c/o Chiron Corporation, P.O. Box 8097, Emeryville, CA 94662-8097	

2-2

Full name of second inventor, if any SRIVASTAVA, Indresh	
Second inventor's signature <i>J. K. Srivastava</i>	Date 03/03/05
Residence Benecia, California CA	
Citizenship India	
Post Office Address c/o Chiron Corporation, P.O. Box 8097, Emeryville, CA 94662-8097	

3-2

Full name of third inventor, if any BARNETT, Susan	
Third inventor's signature <i>Susan W. Barnett</i>	Date 3/3/05
Residence San Francisco, California CA	
Citizenship United States of America	
Post Office Address c/o Chiron Corporation, P.O. Box 8097, Emeryville, CA 94662-8097	

4-1

Full name of fourth inventor, if any O'HAGAN, Derek	
Fourth inventor's signature <i>Derek O'Hagan</i>	Date 4/11/05
Residence Berkeley, CA CA	
Citizenship United Kingdom	
Post Office Address c/o Chiron Corporation, P.O. Box 8097, Emeryville, CA 94662-8097	

10/501606

10/501606

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10 Rec'd PCT/PTO 11 APR 2005

REVOCAION OF POWER OF ATTORNEY/POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Address to:
Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attorney Docket	PP18892.003
First Named Inventor	Michael Vajdy
Application Number	10/501,606 (PCT/US03/01261)
International Filing Date	January 14, 2003
Group Art Unit	Unassigned
Confirmation No.	9598
Examiner Name	Unassigned

Title: HIV Vaccine and Method of Use

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application and hereby appoint Practitioners named below:

<u>Name</u>	<u>Registration No.</u>	<u>Name</u>	<u>Registration No.</u>
Helen Lee	<u>39,270</u>	Michael J. Moran	<u>42,013</u>
Alisa A. Harbin	<u>33,895</u>	Marcella Lillis	<u>36,583</u>
Rebecca Hale	<u>45,680</u>	T. Helen Payne	<u>36,889</u>
Steven W. Collier	<u>42,429</u>	Young J. Suh	<u>41,337</u>
Richard C. Ekstrom	<u>37,027</u>	David B. Bonham	<u>34,297</u>

as its attorney(s) or agent(s) to prosecute the application identified above, to prepare and file amendments, to inspect and make copies thereof and of any papers in any appellate or *inter partes* proceedings in which the Application may be or become involved, and generally to conduct all business in the United States Patent and Trademark Office relating to the prosecution of the application or any application that claims priority from this application.

Please change the correspondence address for the above-identified application to:
Customer No. 27476.

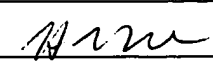
STATEMENT UNDER 37 CFR § 3.73(b)

In accordance with 37 CFR §3.73(b) I hereby certify that I am empowered to act on behalf of the Assignee of the above-identified patent application. The Assignment was recorded with the U.S. Patent Office on _____ at Reel _____, Frame _____, or a copy of the Assignment is attached hereto.

I declare that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code §1001 and that such willful false statements may jeopardize the validity of the above referenced application or any patent resulting from that application.

I am the:
____ Applicant; or
 Assignee of record of the entire interest
____ Attorney of record

SIGNATURE of Applicant, Assignee or Attorney of Record

Signature	
Name	Helen Lee
Title	Assistant Secretary
Date	April 11, 2005